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APPLICATION NUMBER	FILING or 371(c) DATE	GRP ART UNIT	FIL FEE REC'D	ATTY.DOCKET.NO	TOT CLAIMS	IND CLAIMS
10/591,471	05/21/2007	2874	1030	HZA-0003	3	3

## CONFIRMATION NO. 1459

23353  
RADER FISHMAN & GRAUER PLLC  
LION BUILDING  
1233 20TH STREET N.W., SUITE 501  
WASHINGTON, DC20036

## FILING RECEIPT

Date Mailed: 09/06/2007

Receipt is acknowledged of this non-provisional patent application. The application will be taken up for examination in due course. Applicant will be notified as to the results of the examination. Any correspondence concerning the application must include the following identification information: the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. **If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Filing Receipt Corrections. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections**

### Applicant(s)

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### Assignment For Published Patent Application

NATIONAL INSTITUTE OF ADVANCED INDUSTRIAL SCI & TECH, Tokyo,  
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Japan Science and Technology Agency, Saitama, JAPAN

**Power of Attorney:** The patent practitioners associated with Customer Number 23353

### Domestic Priority data as claimed by applicant

This application is a 371 of PCT/JP05/03366 03/01/2005

### Foreign Applications

JAPAN 2004-058536 03/03/2004

**If Required, Foreign Filing License Granted:** 08/30/2007

The country code and number of your priority application, to be used for filing abroad under the Paris Convention, is **US10/591,471**

**Projected Publication Date:** 12/06/2007

**Non-Publication Request:** No

**Early Publication Request:** No

**Title**

Photonic Crystal Coupling Defect Waveguide and Photonic Crystal

**Preliminary Class**

385

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